



FEDERAL EMERGENCY MANAGEMENT AGENCY ENVIRONMENTAL CONSIDERATIONS GREENSHEET DR-1973-GA



Waterways, Including Culverts and Bridges

Permits may be required from the U.S. Army Corps of Engineers (USACE) and Georgia Department of Natural Resources (GA DNR), Water Division.

Projects that may require permits include:

- Work in a creek, (wet or dry) including tributaries, wetlands, streams and lakes.
- Work on beaches and sand dunes.

Actions that may require a permit include but are not limited to:

- Removing debris from a creek.
- Dredging or filling any part of surface water.
- Repairing or replacing bridge, culvert or low-water crossing or abutments.



Obtaining permits prior to construction is the responsibility of the project applicant



Floodplains and Wetlands

- Any modifications or construction in a floodplain or wetland will be reviewed by FEMA and may require a public notice.
- Debris must not be placed or stored in a wetland or a floodplain, even temporarily.
- Debris removal from a wetland must be coordinated with USACE, U.S. Fish and Wildlife Service (USFWS), and your regional GA Department of Natural Resources office before any disturbance.
- For information on floodplain permitting, contact the GA National Floodplain Insurance Coordinator (NFIP).

Threatened and Endangered Species

The Applicant and FEMA are required to complete consultation with the U.S. Fish and Wildlife Service and Georgia Department of Natural Resources, Wildlife Resources Division for projects that affect:

- Critical habitat, which may be located in or near water, forested areas, fields, or along the road edge.
- Endangered or threatened species within a county (listed on USFWS and GA DNR websites).

http://www.fws.gov/athens/endangered/counties_endangered.html

<http://www.georgiawildlife.com/conservation/species-of-concern?cat=6>



Historic and Archaeological Resources

FEMA may be required to complete consultation with the State Historic Preservation Office or tribes prior to any work beginning for projects including, but not limited to:

- Repair or demolition of structures or buildings built before 1961.
- Ground disturbing activities including projects in farmland, parking lots, or forested areas.
- Use of borrow pits.

Work on historic bridges must be coordinated with the GA Department of Transportation.

Federal Laws

- Endangered Species Act
- National Historic Preservation Act
- Clean Water Act
- Executive Order for Floodplains (11988)
- Executive Order for Wetlands (11990)

Project types that may require consultation

- Debris removal.
- Ground disturbance, even within the right of way.
- Any hazard mitigation or changes in scope of work.
- Improved or alternate projects such as relocation in a new area.

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Debris Disposal and Hazardous Materials

FEMA and GEMA must be informed of the final disposal location of all debris.

Staging areas will require site review by FEMA Environmental Historic Preservation (EHP) staff before use.

Demolition of structures, regardless of asbestos content, must be coordinated with your regional GA EPD office.

Before burning, you must obtain a burn permit from the Georgia Forestry Commission (year round) and the GA EPD, Air Quality Division (Emergency Exemptions). See website for more information:

http://www.georgiaair.org/airpermit/downloads/planningsupport/openburning/pressrelease_may2011.pdf

Debris removal includes:

- clearance
- collection
- staging
- removal
- disposal

Types of debris:

- trees and gravel
- building components
- wreckage
- white goods
- hazardous waste

The applicant is responsible for coordinating with GA Forestry Commission and GA EPD, Air Protection Branch for obtaining and complying with all required permits before burning, salvaging or disposing of debris.

Contacts

FEMA Joint Field Office

Stephanie Madson
EHP Crew Leader
(404) 561-9503

National Flood Insurance Program

Collis Brown
Georgia NFIP Coordinator
(404) 362-2606

United States Fish and Wildlife Service (USFWS) – Athens Office

Sandy Tucker
(706) 613-9493 ext. 230

GA Department of Natural Resources Burning Vegetative Debris

Jimmy Johnston
(404) 363-7014

Solid Waste Management

Jeff Cown
(404) 362-2692

Hazardous Waste Disposal

Mark Smith
(404) 656-7802

Asbestos (Demolition and Renovation)

Mindy Cren (404) 363-7026

Debris Disposal Temporary Debris Staging and Reduction Areas

Environmental Management District Managers can be found at:
<http://www.gaepd.org/Documents/pcb.html>

Coastal District
(912) 264-7284

Mountain District
(404) 362-2671 (Atlanta)
(770) 387-4900 (Cartersville)

Northeast District
(706) 792-7744 (Augusta)
(706) 369-6376 (Athens)

Southwest District
(229) 430-4144 (Albany)

West Central District
(478) 751-6612

Historic Preservation Division

Elizabeth Shirk
Environmental Review Coordinator
Phone: (404) 651-6625

Water Protection Branch

Keith Parsons
(404) 675-1631

Wildlife Resource Division

Katrina Morris
(770) 918-6411

GA Forestry Commission

<http://www.gatrees.org/OnlinePermits/>

United States Army Corps of Engineers (USACE)

Savannah District Office
1-800-448-2402

<http://www.sam.usace.army.mil/PA/regulatory/map.htm>

<http://www.sam.usace.army.mil/PA/regulatory/permit.htm>

